

Notes:

- 1) Basemap from: "Remedial Investigation/Feasibility Study Report Sauget Area 2", URS Corporation, St. Louis, Missouri, January 30, 2004.
- 2) Decreased the retardation factor from 6 to 3. The retardation factor adjustment expanded the plume into a portion of Site P, an important qualitative calibration goal.

 1.0 	Isoconcentration Conto (mg/L)	ur	
—391— Groundwater Elevation Contou (ft MSL)			
SCALE (ft)			
0	1,500	3,000	

LEGEND



Scale: As Shown	FIGURE 13
Revised:	Approved By: CJN
lssued: 22-Feb-08	Reviewed By: CJN
GSI Job No. G-2935	Drawn By: SKF/CDM

Qualitative Calibration: Case 6

Deep Hydrogeologic Unit (Layer 3 in Model)

REGIONAL GROUNDWATER FATE AND TRANSPORT MODEL American Bottoms Aquifer